

Customer No. 20350  
TOWNSEND and TOWNSEND and CREW  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

**ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
Washington, D.C. 20231**

02-24-00  
02/22/00  
Jc690 U.S. PTO

Attorney Docket No. 2307E-098010US

"Express Mail" Label No. EM530421283US

Date of Deposit: February 22, 2000

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, addressed to:

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is the

- ☐ patent application of
- ☐ continuation patent application of
- ☐ divisional patent application of
- ☒ continuation-in-part patent application of

Assistant Commissioner for Patents  
Washington, D.C. 20231

By: *[Signature]*

Inventor(s)/Applicant Identifier: Charles S. ZUKER, Jon Elliot ADLER, Nick RYBA and Ken MUELLER

For: T2R, A NOVEL FAMILY OF TASTE RECEPTORS

- ☒ This application claims priority from each of the following Application Nos./filing dates:  
U.S. Application No. 09/393,634, filed September 10, 1999  
the disclosure(s) of which is (are) incorporated by reference.
- ☐ Please amend this application by adding the following before the first sentence: "This application is a ☐ continuation ☐ continuation-in-part of and claims the benefit of U.S. Application No. \_\_\_\_\_, filed \_\_\_\_\_, the disclosure of which is incorporated by reference."

Enclosed are:

- ☒ 185 page(s) of specification
- ☒ 18 page(s) of claims
- ☒ 1 page of Abstract
- ☒ 45 sheet(s) of ☐ formal ☒ informal drawing(s).
- ☒ 1 Title page

Assignments of the invention from Zuker and Mueller to The Regents of the University of California and from Adler and Ryba to The Government of the United States as Represented by the Secretary of the Department of Human Services is of record in the prior application no. 09/393,634

- ☐ A ☐ signed ☐ unsigned Declaration & Power of Attorney
- ☒ A ☐ signed ☒ unsigned Declaration.
- ☐ A Power of Attorney by Assignee with Certificate Under 37 CFR Section 3.73(b).
- ☐ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27 ☐ is enclosed ☐ was filed in the prior application and small entity status is still proper and desired.
- ☐ A certified copy of a \_\_\_\_\_ application.
- ☐ Information Disclosure Statement under 37 CFR 1.97.
- ☐ A petition to extend time to respond in the parent application.
- ☐ Notification of change of ☐ power of attorney ☐ correspondence address filed in prior application.

In view of the unsigned declaration as filed with this application and pursuant to 37CFR 1.53(b), Applicant requests deferral of the filing fee until submission of the Missing Parts of this Application.

Do not charge the filing fee at this time.

Respectfully submitted,  
TOWNSEND and TOWNSEND and CREW LLP

*[Signature]*  
Peter J. Follette, Ph.D.  
Reg No.: P-46,213  
Attorneys for Applicant

Telephone:  
(415) 576-0200

Facsimile:  
(415) 576-0300

SF 1070045 v1